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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete If Known	
	Application Number	10/710,588
	Filing Date	7/22/2004
	First Named Inventor	Hall, et al.
	Art Unit	3672
	Examiner Name	M Smith
Attorney Docket Number	68.0054	

Sheet 1 of 5

U. S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
nl		US- 6,392,317 B1	5/21/2002	Hall, David R., et al	
nd		US- 6,670,880 B1	12/30/2003	Hall, David R., et al	
nl		US- 6,717,501 B2	4/6/2004	Hall, David R., et al	
nl		US- 6,888,473 B1	5/3/2005	Hall, David R., et al	
nd		US- 6,799,832 B2	10/5/2004	Hall, David R., et al	
nl		US- 6,844,488 B2	1/18/2005	Hall, David R., et al	
nl		US- 6,830,487 B2	12/14/2004	Hall, David R., et al	
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nl		US- 6,821,147 B1	11/23/2004	Hall, David R., et al	
nl		US- 6,929,493 B2	8/16/2005	Hall, David R., et al	
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nl		US- 20050238160 A1	10/27/2005	Hall, David R., et al	
nl		US- 20050212530 A1	9/28/2005	Hall, David R., et al	
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nl		US- 20050145408 A1	7/7/2005	Hall, David R., et al	
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nl		US- 20050001735 A1	1/8/2005	Hall, David R., et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature	<i>Matthew Smith</i>	Date Considered	23 Jan 06
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10710,588
Filing Date	7/22/2004
First Named Inventor	Hall, et al.
Art Unit	3872
Examiner Name	M. Smith
Attorney Docket Number	68.0054

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of

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U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MS		US- 20050095827 A1	5/5/2005	Hall, David R., et al	
MS		US- 20050093296 A1	5/5/2005	Hall, David R., et al	
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MS		US- 20050001736 A1	1/8/2005	Hall, David R., et al	
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Examiner
Signature

Matthew Smith

Date
Considered

23 Jan 06

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/710,586
	Filing Date	7/22/2004
	First Named Inventor	Hall, et al.
	Art Unit	3672
	Examiner Name	M. Smith
Attorney Docket Number	66.0034	

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
MS		US- 20040216847 A1	11/4/2004	Hall, David R., et al	
MS		US- 20040184838 A1	8/28/2004	Hall, David R., et al	
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MS		US- 20040150532 A1	8/5/2004	Hall, David R., et al	
MS		US- 20040145492 A1	7/29/2004	Hall, David R., et al	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
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Examiner Signature	<i>Matthew Smith</i>	Date Considered	23 Jan 06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Filing Date	7/22/2004
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First Named Inventor	Hall, et al.
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Art Unit	3872
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Examiner Name	M Smith
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Attorney Docket Number	66.0054
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Matthew Amos,

Date Considered

2.3 Jan 06

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INFORMATION DISCLOSURE
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Application Number 10/710,586

Filing Date 7/22/2004

First Named Inventor Hall, et al.

Art Unit 3672

Examiner Name M. Smith

Attorney Docket Number 66.0054

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		POT/US 03/16475, Published 12/04/2003, Applicant Baker Hughes; International Search Report: "Documents Considered to Be Relevant"	

Examiner
Signature

Matthew Smith

Date
Considered

23 Jan 06

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